SIGNAL PEN SG 67

for flare-, crack- and smoke signals

light, moderate-priced, solid

for use by: yachtsmen, mountain climbers, hikers, soldiers, policemen, life-guards, pilots, fishermen, parachutists, customs,

as well as other purposes

Technical data:

The signal pen is made of special material, anodized, stained green and equipped with a pocket clip.
Special cartridges, calibre 15 mm, are available in:
flare cartridges – white, green, red – smoke cartridges – orange – crack cartridges.

The flare cartridges eject the flare to a height of 60 m (200 feet) where they burn for 6 seconds and are visible from a distance of about 2 km by day and of about 20 km by night.
Approximate candle powers:

green	4 000
red	6 000
white	16 000

The ignition device of each cartridge is covered with a plastic cap.

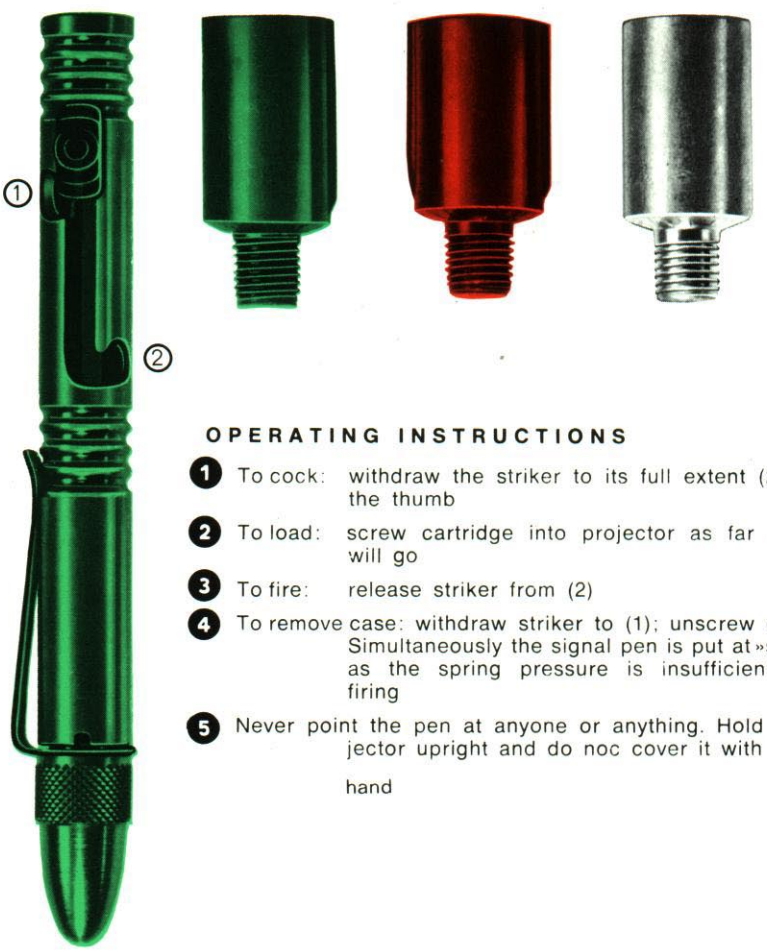
The smoke cartridges eject a smoke signal of about 10 m length; in comparison with the flare cartridges the smoke cartridges do not have tangible marks. They are marked by an orange-coloured coat of lacquer; (crack cartridges are marked by a grey-coloured coat of lacquer).

Durability of the cartridges: 2 years.

Length:	115 mm
Diameter:	12 mm
Weight:	30 g
Weight of one cartridge:	9 g

Tests results: cartridges packed in the usual plastic packs were not affected by temperature and humidity tests lasting more than 48 hours (+ 75° C and – 40° C).

One pack consists of:
either 9 flare cartridges – red, green or white – or optionally mixed colours (3 of each colour)
or 6 smoke cartridges
or 6 crack cartridges



OPERATING INSTRUCTIONS

1. To cock: withdraw the striker to its full extent (2) by the thumb
2. To load: screw cartridge into projector as far as it will go
3. To fire: release striker from (2)
4. To remove case: withdraw striker to (1); unscrew case. Simultaneously the signal pen is put at »safe« as the spring pressure is insufficient for firing
5. Never point the pen at anyone or anything. Hold projector upright and do noc cover it with your hand